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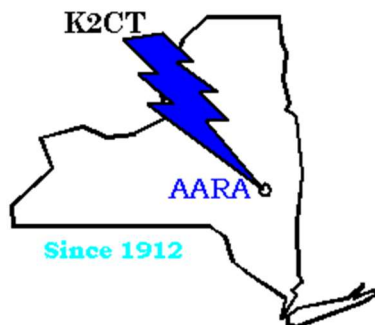
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B-PLUS JUNE 2019

AARA Meeting

Friday, June. 14 2019

Bethlehem Town Hall
445 Delaware Ave.
Delmar, NY 12054

Social Hour 6:30PM

Program 7PM

Refreshments

soda, coffee, water, cookies

AARA JUNE

Field Day Prep We Need Your Help

Field Day 2019

June 21 setup 2PM

Sat June 22 setup and operate

Sun June 23 Take Down

www.k2ct.org

Please PAY your Dues.

AARA Dues

Dues cheerfully accepted,

Dues are \$20.

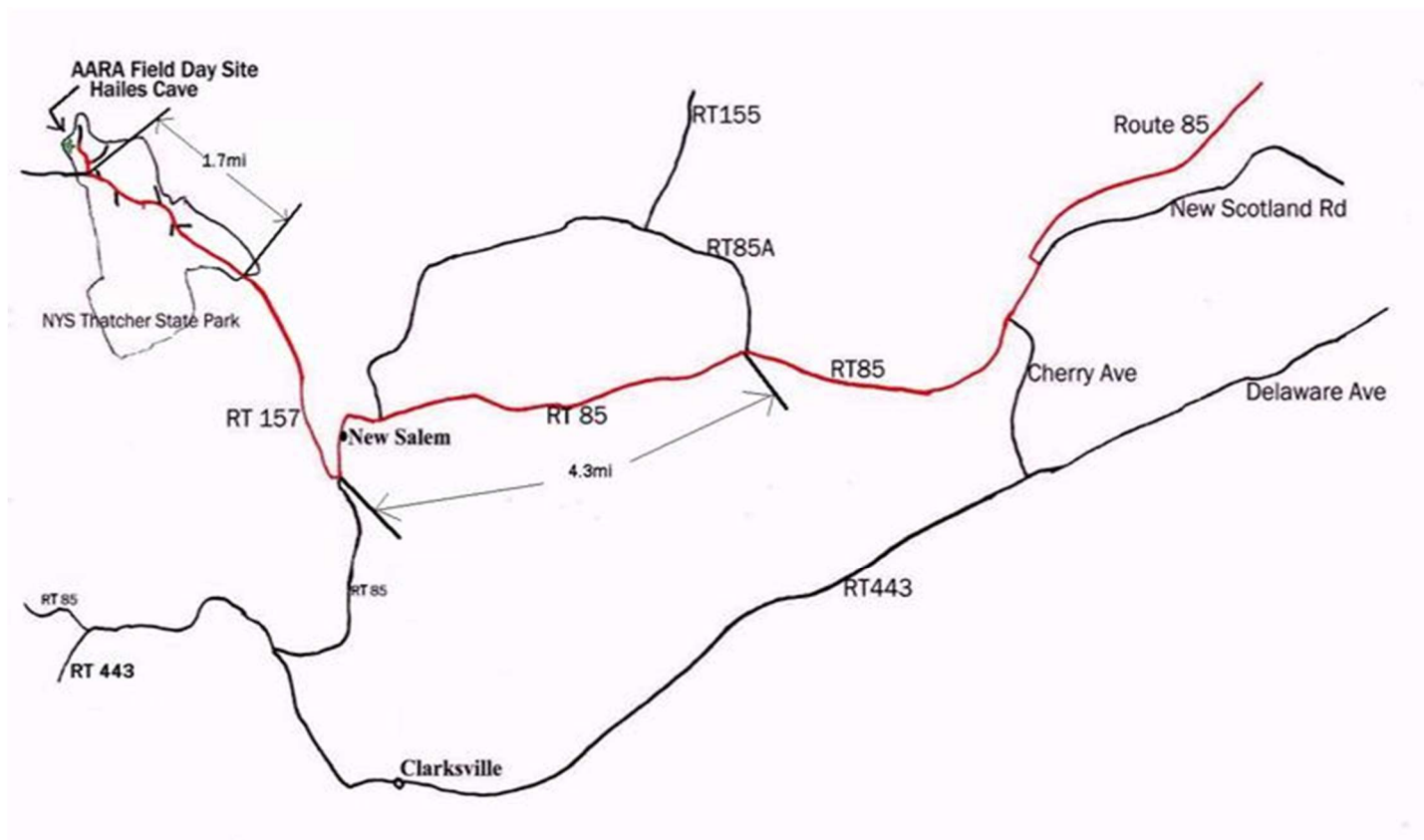
B-PLUS Newsletter sent via the
K2CT Web page in .pdf format

Checks should be made out to
AARA and sent to:

Saul Abrams, K2XA
307 Maple Rd.
Slingerlands, NY 12159

Bethlehem Town Hall
LAT 42°37'12.8"N
LONG 73°50'25.4"W

AARA Field Day 2019 event is at:
John Boyd Thacher State Park
Hailes Cave Pavillion June 22 June 23



AARA T-Shirts

If you ordered a t-shirt
Please bring the money in as the order cannot be placed
unless payment is received.



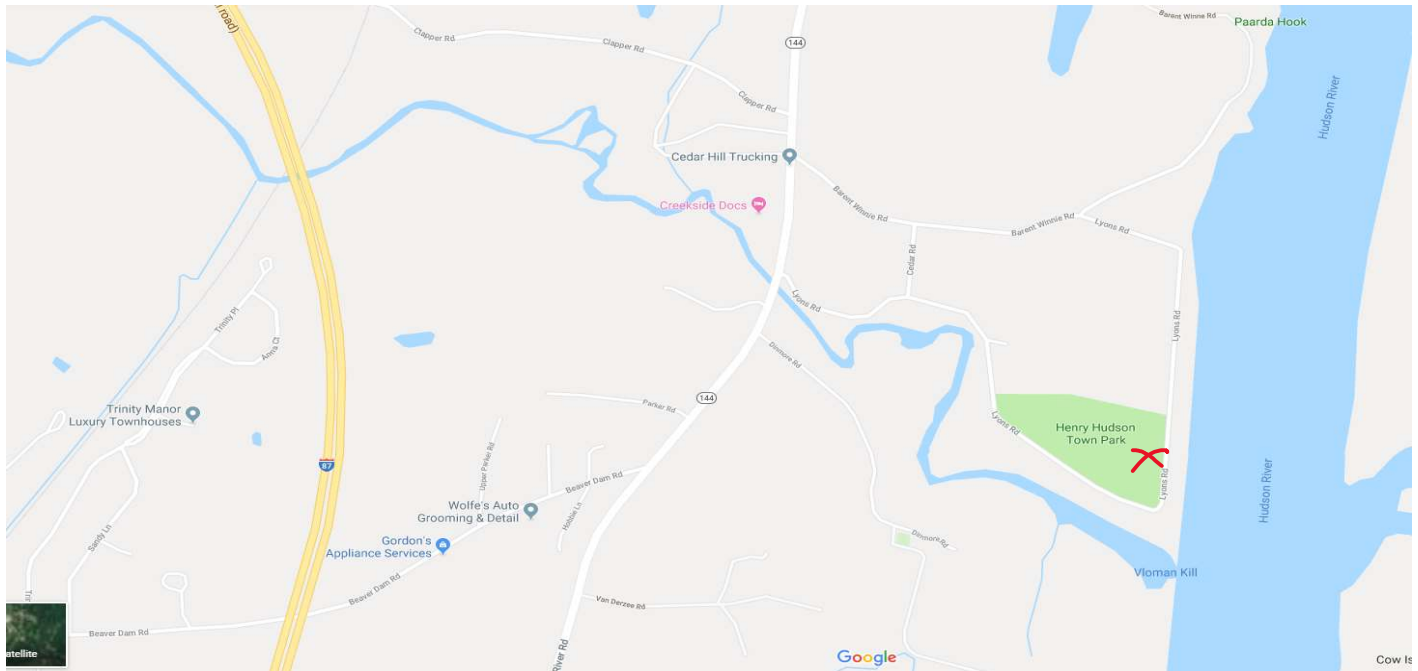
If you like to
order an
AARA T-shirt see Saul, K2XA

Yahoo Groups
Please join up
Group Email Addresses

- Post Message : k2ct@yahoogroups.com
- Subscribe : k2ct-subscribe@yahoogroups.com
- Unsubscribe : k2ct-unsubscribe@yahoogroups.com
- List Owner : k2ct-owner@yahoogroups.com

Save the Date! Sun JULY 28th

Picnic at the Henry Hudson Town Park
Barent Winne Rd, Selkirk, NY 12158



Wireless Power Transmission Provokes Discussion in ITU-R Study Group

ARRL 06/10/2019

The emerging wireless power transmission (WPT) technology and associated applications came in for closer scrutiny during the May/June meeting of International Telecommunication Union Radiocommunication Sector (ITU-R) Study Group 1 and its Working Parties. Participants wrapped up 7 days of sessions in Geneva on June 7, with International Amateur Radio Union Region 1 (IARU-R1) Region 1 President Don Beattie, G3BJ, representing the IARU. The primary concern over WPT centers on its interference potential.

“Work was advanced on reports on WPT at 100 – 148.5 kHz for low-power charging of portable devices, for WPT for electric vehicles (WPT-EV) at around 20, 60, and 85 kHz, and for ‘beam’ WPT for remote charging,” IARU Region 1 reported. “All of these technologies have the potential for harmful interference to radiocommunication services if not carefully managed, particularly the harmonics of the WPT systems.”

The IARU has submitted formal studies on the impact of WPT on the Amateur Service, and these have been incorporated into a single completed report and will inform a new recommendation being developed on WPT emissions.

IARU says it’s advocating “proper emission limits” to protect radio services and is working with other spectrum users and administrations that share its concerns.

The ITU meetings discussed emerging proposals for WPT-EV emission limits from the International Special Committee on Radio Interference (CISPR), where there is a level of concern that these limits fall short of providing the necessary protection to radiocommunication services. Founded in 1934, CISPR sets standards for controlling electromagnetic interference in electrical and electronic devices and equipment.

The issue of WPT-EV is World Radiocommunication Conference 2019 (WRC-19) Agenda Item 9.1.6.

Last October, ARRL filed **comments** with the FCC opposing a *Petition for Rulemaking (RM-11815)* filed by several vehicle manufacturers that calls on the Commission to “adopt field strength limits that will allow higher power wireless charging technologies operating in the 79 – 90 kHz range” to accommodate what the petitioners called “next-generation” wireless power transfer for electric vehicles.

HAMFEST

07/28/2019 | RADIOCOM 2019

Location: Deerfield, NY

Sponsor: Utica Amateur Radio Club

Website:

<http://www.uticaarc.com/hamfests.html>

HAMFEST

09/08/2019 | Saratoga County Hamfest

Location: Ballston Spa, NY

Sponsor: Saratoga County Amateur Radio Assn.

Website: <http://k2dll.org>

Picnic Sun JULY 28th

Picnic at the Henry Hudson Town Park

See page 3



Field Day 2019

Hailes Cave Pavillion John Boyd Thacher State Park

Sat June 22 – Sun June 23

Are You Changing Your Address: Please contact
Mike, WD2AJS@nycap.rr.com with your address corrections

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